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Under the Paperwork Reduction Act of 1996, no persons are required to red  DECLARATION FOR UTILITY OR  DESIGN		Attorney Docket Number		530346	OMB CONICIO HOLLIDEI.	
			First Named Invent	or Antho	ny David Wool	house
PATENT APPLICATION (37 CFR 1.63)			COMPLETE IF KNOWN			
			Application Number	PCT/I	VZ2004/00012	4
Declaration Submitted OR	Declaration Submitted after Initial		Filing Date	June	17, 2004	
With Initial	Filing (surcharge (37 CFR 1.18 (e))	surcharge	Art Unit	Not Y	et Assigned	
	require		Examiner Name	Not Y	et Assigned	
I hereby declare that:  Each inventor's residence, malling address, and citizenship are as stated below next to their name.  I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:  ZWITTERIONIC NON-LINEAR OPTOPHORES AND DEVICES INCORPORATING SAME						
the specification of which is attached hereto  OR  was filed on (MM/DD/YYYY)  OB/17/2004  as United States Application Number or PCT International						
,	<u> </u>	and was amended	-			1
Application Number PCT/NZ2004/000124 and was amended on (MM/DD/YYYY) 12/14/2005 (if applicable).  I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as						
amended by any amendment specifically referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filling date of the prior application and the national or PCT international filing date of the continuation-in-part application.  I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.						
Prior Foreign Application Number(s)	Country	Foreign Filing		iority		Copy Attached?
526581	NZ	08/18/2003	·	Claimed	YES OF THE PROPERTY OF THE PRO	NO V
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.						

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the IndMdual cass. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Offices, U.S. Patent and Trademark Offices, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTC/SB/02A (09-04)

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Name of Additional Joint Inventor, if any:  Given Name (first and middle (if any))  ANDREW JOHN  Inventor's Signature  Wellington Residence: City  State  New Zealand Country  New Zealand Citizenship  New Zealand Citizenship  New Zealand Country  A petition has been filed for this unsigned inventor  Given Name (first and middle (if any))  Family Name or Sumame  Inventor's Signature  Date  Residence: City  State  Country  Citizenship  Mailing Address
Given Name (first and middle (if any))  RADREW JOHN  Inventor's Signature  Wellington Residence: City  State  New Zealand Country  New Zealand Country  Mailing Address  Wellington City  Name of Additional Joint Inventor, if any:  Given Name (first and middle (if any))  A petition has been filed for this unsigned inventor  Given Name (first and middle (if any))  Inventor's Signature  Residence: City  State  Country  Citizenship  Citizenship  Citizenship
Inventor's Signature  Wellington Residence: City State  New Zealand Country  New Zealand Citizenship  New Zealand Citizenship  Residence: City  State  New Zealand Country  Residence: City  A petition has been filed for this unsigned inventor  Given Name (first and middle (if arry))  Inventor's Signature  Residence: City  State  Country  Citizenship  Citizenship
Inventor's Signature  Wellington Residence: City State  New Zealand Country Citizenship  State  New Zealand Country Citizenship  New Zealand Country  Name of Additional Joint Inventor, if any:  Given Name (first and middle (if any))  Family Name or Surname  Inventor's Signature  Date  Residence: City  State  Country  Citizenship
Wellington Residence: City State Country Residence: City  Mailing Address  New Jealand Country Citizenship  New Zealand Country  Mailing Address  New Jealand Country Citizenship  New Zealand Country  New Zealand Country Citizenship
Mailing Address  Veilington City State Zip New Zealand Country  Name of Additional Joint Inventor, if any:  Given Name (first and middle (if any)) Family Name or Surname  Inventor's Signature  Residence: City State Country Citizenship
New Zealand City  Name of Additional Joint Inventor, if any:  Given Name (first and middle (if any))  Inventor's Signature  Residence: City  State  State  Zip  New Zealand Country  A petition has been filed for this unsigned inventor  Family Name or Surname  Date  Country  Citizenship
City State ZIp Country  Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor  Given Name (first and middle (if any)) Family Name or Surname  Inventor's Signature Date  Residence: City State Country Citizenship
Given Name (first and middle (if any))  Inventor's Signature  Date  Residence: City  State  Country  Citizenship
Inventor's Signature Date  Residence: City State Country Citizenship
Signature Date  Residence: City State Country Citizenship
Signature Date  Residence: City State Country Citizenship
Mailing Address
, , , , , , , , , , , , , , , , , , ,
City State Zip Country
Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor
Given Name (first and middle (If any)) Family Name or Surname
Inventor's Signature Date
Residence: City State Country Citizenship
Mailing Address
City State Zin Country

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## **DECLARATION** — Utility or Design Patent Application OR Direct all The address Correspondence 000110 associated with correspondence to: address below Customer Number: Name Address State ZIP City Telephone Email Country metter@ddhs.com WARNING: Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor Given Name (first and middle [if any] Family Name or Surname WOOLHOUSE ANTHONY DAVID Inventor's Signatur Citizenship Residence: City State Country New Zealand New Zealand Wellington -Mailing Address 21 Harbour View Road, Northland State Zip Country City Wellington New Zealand

supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.

Additional inventors or a legal representative are being named on the 1

PTO/SB/81 (04-05)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| Application Number | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,00

## **POWER OF ATTORNEY** and **CORRESPONDENCE ADDRESS INDICATION FORM**

Application Number	10/560,670		
Filing Date	Not Yet Assigned		
First Named Inventor	Anthony David Woolhouse		
Title	Zwitterlonic Non-Linear Optophores.		
Art Unit	Not Yet Assigned		
Examiner Name	Not Yet Assigned		
Attorney Docket Number	0074-530346		

I hereby revoke all previous powers of attorney given in	the above-Identified application.
I hereby appoint:	
Practitioners associated with the Customer Number:	000110
OR L	
Practitioner(s) named below:	
Name	Registration Number
as my/our attorney(s) or agent(s) to prosecute the application identifited.  Trademark Office connected therewith.	ed above, and to transact all business in the United States Patent and
Please recognize or change the correspondence address for the about	ove-identified application to:
The address associated with the above-mentioned Custom	er Number:
OR	
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Firm or Individual Name	
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Telephone	Email metter@ddhs.com
I am the:	
Applicant/Inventor.	
Assignee of record of the entire interest. See 37 CFR 3.71.	
Statement under 37 CFR 3/73(b) is enclosed. Form PTO/S	B/96)
A FIGNATURE OF APPIN	cant of Assignee of Record
Signature	Date 0/2806
Name ANTHONY DAVID WOOLHOUSE	Telephone
Titte and Company	
NOTE: Signatures of all the inventors or assignees of record of the entire inter- signature is required, see below.	est or their representative(s) are required. Submit multiple forms if more than one
*Total of 2 forms are submitted.	

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	Application Number	10/560,870		
POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM	Filing Date	Not Yet Assigned		
	First Named Inventor	Anthony David Woolhouse		
	Title	Zwitterionic Non-Linear Optophores.		
	Art Unit	Not Yet Assigned		
	Examiner Name	Not Yet Assigned		
	Attorney Docket Number	0074-530346		

I hereby revoke all previous powers of attorney gi	iven in the above-i	lentified application.	
I hereby appoint:			1
Practitioners associated with the Customer Number;	o	0110	
Practitioners associated with the Customer Number,			
			. 1
Practitioner(s) named below:			
Name		Registration Nur	mber
			- ·
as my/our attorney(s) or agent(s) to prosecute the application Trademark Office connected therewith.	identified above, and to	transact all business in ti	he United States Patent and
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Country Telephone	Email	metter@ddhs.com	
Lam the:	1	11101.01.05.00.11	
Applicant/Inventor.			
Assignee of record of the entire interest. See 37 CFF			
Statement under 37 CFR 3.73(b) is enclosed. (Form			
	Applicant or Assigne		
Signature	any	Date	16/FEB OF
Name ANDREW JOHN KAY Title and Company		Telepho	one /
NOTE: Signatures of all the inventors or assignees of record of the ent	Hre interest on their response	ntativa(a) are required. Summ	it multiple forms If more than one
signature is required, see below*.	ше импек от имп тергеве	many e(o) are required. Subm	in manufac tolling it more ment and
*Total of 2forms are submitted.			

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